

5 What is claimed is:

1. An internet compatible system for displaying medical information derived from a plurality of sources, comprising:

10 a communication network for acquiring ventilator parameters associated with a patient on a substantially periodic basis and in response to a user command; and  
a device for prioritizing received ventilator parameters for display in a desired order and for allocating an attribute to distinguish changed ventilator parameters.

15 2. The system of claim 1 wherein the attribute is a different color.

3. The system of claim 2 wherein the communication network further acquires ventilator settings, as well the parameters; and the device further prioritizes received ventilator settings, as well as the received parameters.

20 4. The system of claim 3 further comprising a menu generator for generating a window for displaying said ordered ventilator parameters and settings in a first window.

25 5. The system of claim 4 wherein the menu generator is an internet browser.

6. The system of claim 4 wherein the ventilator parameters and settings are displayed so that the changed ventilator parameters and changed ventilator settings are displayed in the different color.

30 7. The system of claim 3 wherein the device, in response to the user command, acquires a new set of ventilator parameters and settings.

5           8. The system of claim 3 wherein the device prioritizes the received ventilation unit parameters and settings for display in a desired order in response to a second user command.

10           9. The system of claim 8 wherein the second user command comprising selection of a filtered list.

          10. The system of claim 8 wherein the second user command comprising creation of a set of values for selected parameters and settings.

15           11. The system of claim 4 wherein said menu generator comprises a user selection for selecting any one of the plurality of sources.

          12. An internet compatible method for displaying medical information derived from a plurality of sources, comprising the steps of:

20           acquiring ventilator parameters associated with a patient on a substantially periodic basis and in response to a user command; and

          prioritizing received ventilator parameters for display in a desired order and for allocating an attribute to distinguish changed parameters.

25           13. The method of claim 12, wherein the attribute is a different color.

          14. The method of claim 13 wherein the acquiring step further comprising acquiring ventilator settings, as well the parameters; and the prioritizing step further comprising prioritizing received ventilator settings, as well as the received parameters.

30           15. The method of claim 14 further comprising the step of generating a window for displaying said ordered ventilator parameters and settings.

5           16. The method of claim 15 wherein the generating step is done by an internet browser.

          17. The method of claim 15 wherein the generating step displays the ventilator parameters and settings so that the changed ventilator parameters and changed  
10   ventilator settings are displayed in the different color.

          18. The method of claim 14 further comprising the step of acquiring another set of new ventilation unit parameters and settings, in response to the user command.

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          19. The method of claim 14 wherein the step of prioritizing the received ventilation unit parameters and settings for display in a desired order is in response to a second user command.

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          20. The method of claim 19 wherein the second user command comprising selection of a filtered list.

          21. The method of claim 19 wherein the second user command comprising creation of values for selected parameter and settings.

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          22. The method of claim 12 further comprising the step of selecting any one of a plurality of sources.

5           23. A method for acquiring and storing ventilator data comprising ventilator parameters and ventilator settings from a medical device over a communication network, comprising the steps of:

                  establishing communication with the medical device over the communication network;

10           acquiring selected ventilator data from the medical device over the communication network;

                  determining if a value of at least one of: 1) ventilator settings and 2) ventilator parameters of acquired ventilator data has changed; and

                  if the value has changed, storing the acquired ventilator data.

15           24. The method of claim 23, wherein if the selected ventilator data are acquired in response to a user request, automatically storing the acquired ventilator data, without the determining step.

20           25. The method of claim 23 further comprising the step of allocating an attribute to distinguish any changed ventilator data from previously acquired ventilator data.

25           26. The method of claim 23 further comprising the step of determining if the value has changed more than a predetermined threshold.

5                   27. A method for acquiring and storing ventilator data comprising ventilator parameters and ventilator settings from a medical device over a communication network, comprising the steps of:

                  establishing communication with the medical device over the communication network;

10                  acquiring selected ventilator data periodically from the medical device over the communication network;

                  determining whether a value of ventilator settings of acquired ventilator data has changed; and

                  if the value has changed, storing the acquired ventilator data.

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